

ORIGINAL

STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION

700-0009

STIPULATED AGREEMENT

This agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission, hereinafter referred to as the "Commission", the CSX Transportation, Inc, hereinafter referred to as the "Company", the Village of Caseyville hereinafter referred to as the "Village", the County of St. Clair hereinafter referred to as the "County", and the State of Illinois, Department of Transportation, hereinafter referred to as the "Department".

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through informal correspondence that inquiry should be made into the matter of improving public safety at the crossings of the Company's track with public highways known as O'Fallon Drive and Long Street located in the Village of Caseyville, St. Clair County, Illinois, designated as crossings AAR/DOT # 153 049G, Milepost 325.55-A and AAR/DOT # 153 054D, milepost 327.95-A, respectively.; and

WHEREAS, proper investigation has been made of the circumstances surrounding the aforesaid crossings by a staff member of the Commission's Transportation Division, Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersection, train movements, vehicular traffic volumes, and sight distances and all other pertinent data relating to the crossings have been obtained and are shown on Exhibits A and A-1, attached to the agreement; and

WHEREAS, the parties are mutually agreeable to accomplish the proposed improvements upon a determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the statewide traveling public the Grade Crossing Protection Fund of the Motor Fuel Tax Law be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1

All improvements encompassed by this agreement shall be made in

DOCKETED

accordance with all applicable State laws, rules, standards, regulations and Orders and procedures in general.

Section 2           The parties are of the opinion that the proper improvements in the interest of public safety at the aforesaid crossings should be:

O'Fallon Drive

- a) The Company should install new automatic flashing light signals and gates, controlled by constant warning time circuitry;

Long Street

- a) The Company should install new automatic flashing light signals and gates, controlled by constant warning time circuitry;

Section 3           The Company has prepared preliminary estimates of cost to accomplish the proposed improvements which it may be required to perform, said estimates are attached as Exhibits B and B-1, and shall upon Order according to the requirements contained therein prepare detailed drawings, detailed circuit plans, estimates of cost and any required specifications for the proposed improvements for the approval of the Commission and Department.

Section 4           The Company shall upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the submission of plans should be one hundred twenty (120) days, for the submission of progress reports should be six (6) months and for the completion of the proposed improvements should be twelve (12) months, from the date of Commission Order subsequent to this agreement.

Section 5           The parties hereto agree that an equitable division of cost for the proposed improvements should be:

O'Fallon Drive

1. The cost to install the automatic flashing light signals and gates estimated at \$88,023.93, should be allocated whereby the Grade Crossing Protection Fund (Fund) should bear 85% of said project cost, not to exceed \$74,820, the County should bear 10% of the project cost, not to exceed \$8,802, with the Company bearing any remaining cost after payment from the Fund and County as well as all future operation and maintenance cost thereof;

Long Street

1. The cost to install the automatic flashing light signals and gates estimated at \$99,842.89 should be allocated whereby the Grade Crossing Protection Fund (Fund) should bear 85% of said project cost, not to exceed \$84,866, the Village should bear 10% of the project cost, not to exceed \$9,984, with the Company bearing any remaining cost after payment from the Fund and Village as well as all future operation and maintenance cost thereof;

Section 6                      The County and Village are financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the order and indicates this intent by Resolutions attached as Exhibits C and D.


Section 7                      Special Provisions:                      All bills for expenditures authorized to be reimbursed from the Grade Crossing Protection Fund shall be submitted to the Director of Processing, Transportation Division of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted to the Commission no later than twenty four (24) months from the date of Commission Order subsequent to this agreement. The Department shall, at the end of the 24<sup>th</sup> month from the Commission's Order date, de-obligate all residual funds accountable for installation cost for this project

The Company shall within ninety (90) days of the date of Commission's Order subsequent to this Agreement, submit to the Director of Processing, Transportation Division of the Commission, the name, title, mailing address, phone number and facsimile number of a project manager.

The Company shall file a written report with the Director of Processing, Transportation Division, within fifteen (15) days of the conclusion of each calendar quarter, stating the status of expenditures of the total project and percentages of completion of the project; if the project is behind schedule the report must include a brief explanation of the reason(s) for the delay.

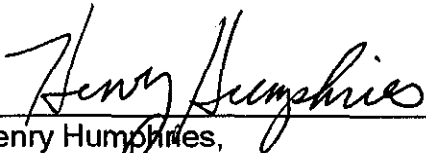
In Witness Whereof, the parties have caused this agreement to be executed by their duly authorized officers, as of the dates indicated herein.

Executed by the Commission this 15<sup>th</sup> day of December, 1999.



Michael E. Stead  
Acting Railroad Safety  
Program Administrator

Attest:



Henry Humphries,  
Railroad Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. 906 concerning improvements at the O'Fallon Drive and Long Street grade crossings of the CSX Transportation, Inc. tracks, in the Village of Caseyville, St. Clair County, Illinois, designated as crossings AAR/DOT # 153 049G, Milepost 325.55-A and AAR/DOT # 153 054D, milepost 327.95-A, respectively.

Executed by the Village of Caseyville this 22<sup>nd</sup> day of December 1999.

VILLAGE OF CASEYVILLE

By: George E. Chance

Attest:

Jack Freidinger

Illinois Commerce Commission Stipulated Agreement No. 906 concerning improvements at the O'Fallon Drive and Long Street grade crossings of the CSX Transportation, Inc. tracks, in the Village of Caseyville , St. Clair County, Illinois, designated as crossings AAR/DOT # 153 049G, Milepost 325.55-A and AAR/DOT # 153 054D, milepost 327.95-A, respectively.

Executed by the Department this 6TH day of JANUARY, 2000

STATE OF ILLINOIS

DEPARTMENT OF TRANSPORTATION

By:

James C. Slifer  
Director of Highways *jsm*

Illinois Commerce Commission Stipulated Agreement No. 906 concerning improvements at the O'Fallon Drive and Long Street grade crossings of the CSX Transportation, Inc. tracks, in the Village of Caseyville, St. Clair County, Illinois, designated as crossings AAR/DOT # 153 049G, Milepost 325.55-A and AAR/DOT # 153 054D, milepost 327.95-A, respectively.

Executed by the CSX Transportation, Inc. this 24 day of December 1999.

CSX TRANSPORTATION, INC.

By:

R. K. Beckham

**R. K. Beckham**

**Chief Engineer Sys Reliability**

Attest:

Patricia J. Ytorn

**VICE PRESIDENT & CORPORATE SECRETARY**

Illinois Commerce Commission Stipulated Agreement No. 906 concerning improvements at the O'Fallon Drive and Long Street grade crossings of the CSX Transportation, Inc. tracks, in the Village of Caseyville, St. Clair County, Illinois, designated as crossings AAR/DOT # 153 049G, Milepost 325.55-A and AAR/DOT # 153 054D, milepost 327.95-A, respectively.

Executed by the County of St. Clair this 1<sup>st</sup> day of February ~~1999~~ <sup>2000</sup>.

ST. CLAIR COUNTY

By:

John Benvenuti

Attest:

Bob Delaney



STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT SURVEY FORM

RR/Line CSX Milepost 325.55-A Inventory # 153 049G  
City (I) Caseyville Street O'Fallon County St Clair  
Jurisdiction County Urban X Rural X Commercial    Residential     
Street Surface Asphalt Width 20' Condition Good  
Angle 45° Tracks Tangent Yes Degree of Curve    Superelevation     
Depth of Cut ----- Height of Fill -----

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		Main	Rubber flange and asphalt	37.5'	Good
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Intersecting Roads 100' None 200' None

Traffic Control Devices Present None

ADT 2,000 Speed 30 MPH Statewide YES

Schoolbuses Poss. Hazardous Materials Poss. Other   

Rail Traffic: Ft. 11 @ 30 mph Pass. -- @ -- mph Switch   

Simultaneous Movements NO Daylight and Dark YES

Present Protection AFLS

Advance Warning Signs YES Pavement Marking NO

## Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	N/A		N/A	
NW	N/A		N/A	
SE	N/A		N/A	
SW	N/A		N/A	

### Approach Grades

North	<u>Meets</u>	<u>92 %</u>	<u>ILL.</u>	<u>ADM</u>	<u>%</u>	<u>Code</u>	<u>1535 %</u>
South	<u>"</u>	<u>" %</u>	<u>"</u>	<u>"</u>	<u>%</u>	<u>"</u>	<u>" %</u>

Comments: \_\_\_\_\_

[illegible]

Sketch of crossing

field

Scale:
NONE.

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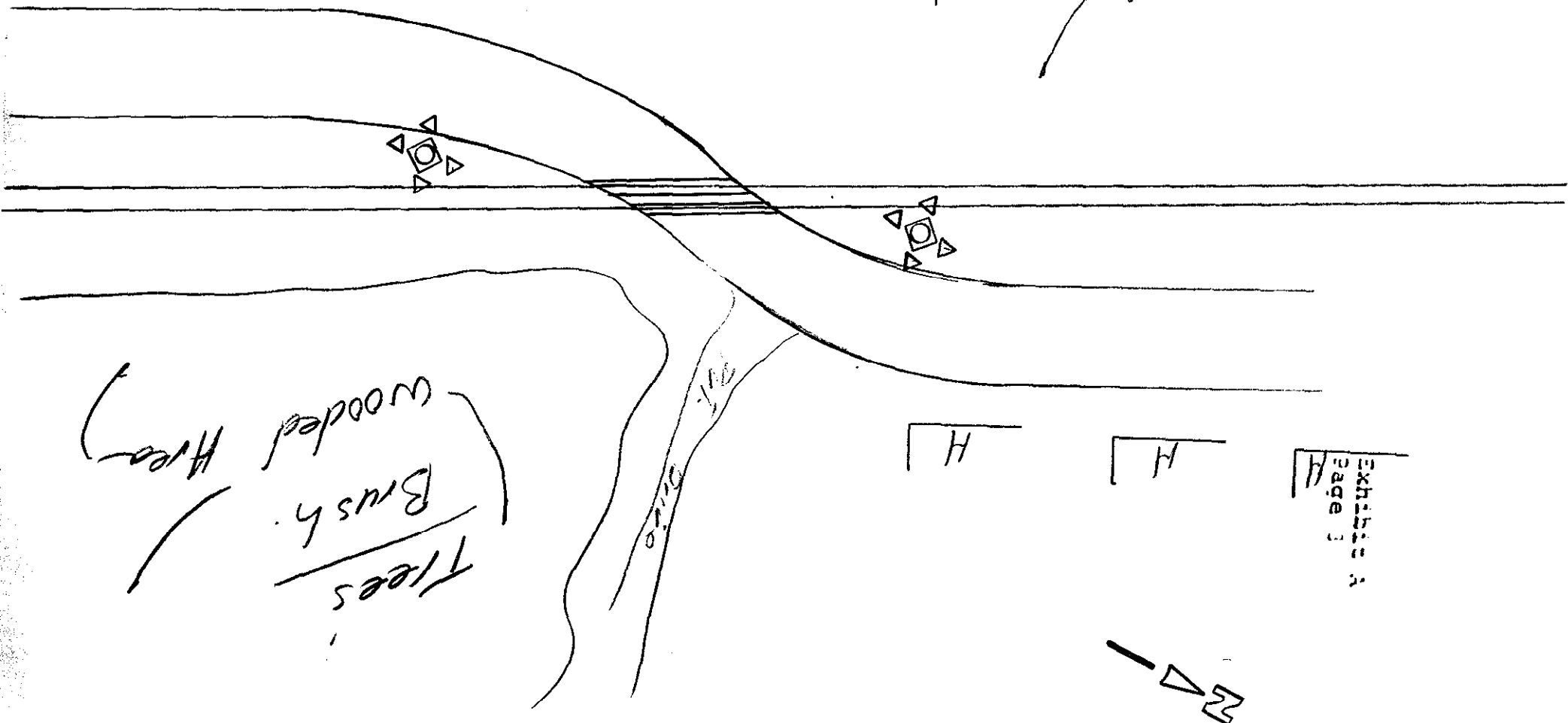


Exhibit A  
Page 1  
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STATE OF ILLINOIS  
ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT SURVEY FORM

RR/Line CSX Milepost 327.95-A Inventory # 153 054D  
City (I) Caseyville Street Long St. County St. Clair  
Jurisdiction City Urban X Rural      Commercial      Residential       
Street Surface Asphalt Width 30' Condition Good  
Angle 90° Tracks Tangent no Degree of Curve 2°-30" Superelevation 1"  
Depth of Cut                                  Height of Fill                         

Crossing Surface

Track Centers	Elevation	Track	Type	Width	Condition
		Main	Rubber flange w/ asphalt	55' (#)	Good
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

# includes ped.  
Crossing both  
sides.

Intersecting Roads 100' Barrett Street 200' None  
Traffic Control Devices Present Stop signs on Barrett  
ADT 1,200 Speed 30 MPH Statewide YES  
Schoolbuses Poss. Hazardous Materials Poss. Other       
Rail Traffic: Ft. 11 @ 30 mph Pass.      @      mph Switch       
Simultaneous Movements NO Daylight and Dark Yes  
Present Protection AFLS plus side lights

Advance Warning Signs YES Pavement Marking NO

## Visibility Study

Quad	Clearing Visibility	Obstruction	Stopping Visibility	Obstruction
NE	unrestricted		N/A	
NW	restricted		N/A	
SE	restricted		N/A	
SW	restricted		N/A	

				<u>Approach Grades</u>								
East	<u>Meets</u>	'	<u>92</u>	%	<u>Ill.</u>	'	<u>ADM.</u>	%	<u>Code</u>	'	<u>1535</u>	%
West	<u>"</u>	'	<u>"</u>	%	<u>"</u>	'	<u>"</u>	%	<u>"</u>	'	<u>"</u>	%

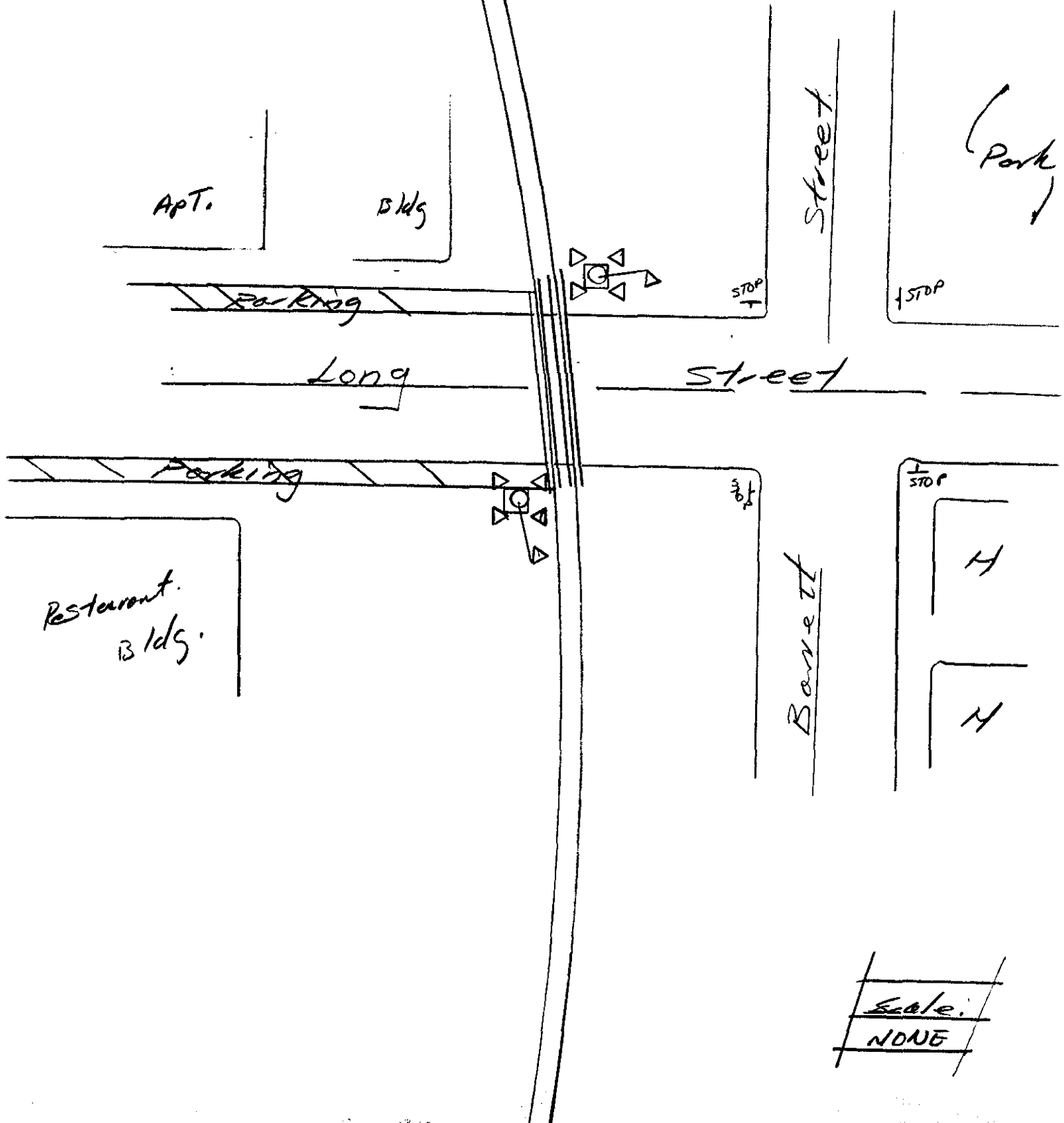
Comments: \_\_\_\_\_

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Exhibit A-1  
page 3

Sketch of Crossing



Scale:  
NONE

ESTIMATED COST TO  
INSTALL AUTOMATICALLY CONTROLLED FLASHERS AND GATES  
CASEYVILLE, IL  
O'FALLON RD.

PROJECT #: IL1999089

MATERIAL.....	\$34,338.90
SALES TAX.....	\$2,026.00
LABOR INSTALLING.....	
CONSTRUCTION.....( 57 man days ).....	\$10,032.00
SHOP.....( 5 man days ).....	\$779.50
SUBSISTENCE ALLOWANCE.....	\$6,915.00
RAILROAD ENGINEERING, PRELIMINARY.....	\$540.58
RAILROAD ENGINEERING, CONSTRUCTION.....	\$1,621.73
ADDITIVES TO LABOR.....	\$10,676.36
ADDITIVES TO ENGINEERING.....	\$1,052.82
ADDITIVES TO SHOP LABOR.....	\$155.90
EQUIPMENT EXPENSE.....( 12 work days ).....	\$7,332.00
WASTE MANAGMENT.....( Refuse container ).....	\$110.40
.....( Portable rest room ).....	\$27.00
CONTRACT ENGINEERING INVOICE.....	\$7,351.95
CONTINGENCY/FREIGHT.....(3% OF TOTAL PROJECT).....	\$2,563.80
220 VAC POWER SERVICE.....	\$2,500.00
ESTIMATED SALVAGE.....	\$0.00

ESTIMATE BY: SAFETRAN SYSTEMS CORP.

REV.99-3

## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-SHOP

EFF. DATE: 11-16-99

LOCATION #: 1

PROJECT#: IL1999089

MILE POST: BC-325.59

AFE/OP #: IL0012

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

ESTIMATE #: 9902041-020158

LOCATION DESCRIPTION: O'FALLON RD.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
1	020	0003393	1	HOUSE, 6' X 6' ALUMINUM, UNIVERSAL, SERRI	EA	4206.00	\$4,206.00
11	020	0017120	1	BLOCK TERMINAL 12 WAY SINGLE	EA	13.34	\$146.74
4	020	0017125	1	BLOCK, TERMINAL, AAR10791 TWO POST	EA	4.39	\$17.56
1	020	0017209	1	TRANSFORMER P/N 010520-20X LGT	EA	176.00	\$176.00
0	020	0017211	1	TRANSFORMER, 50A/750 0105020-50X	EA	259.03	\$0.00
4	020	0017311	1	RESISTOR 029602-52X 1.5 OHM ADJ.	EA	19.00	\$76.00
1	020	0021965	1	EXTRACTOR DWG 59688	EA	6.04	\$6.04
5	020	0022651	1	PLUGBOARD KIT B1 RELAY ASSY, C30	EA	43.16	\$215.80
0	020	0022705	1	PROTECTOR, LPC 10560-51, FOR TRACK	EA	35.23	\$0.00
1	020	0022754	1	RECTIFIER DWG 59899-5 GR3	EA	47.41	\$47.41
1	020	0022870	1	RELAY 56001-783, GR-2/500 OHM, B8	EA	250.26	\$250.26
1	020	0022872	1	RELAY 56001-983, GR-1/500 OHM, B82	EA	523.20	\$523.20
1	020	0022895	1	RELAY 56001-830, GR1/460 OHM, B36	EA	265.36	\$265.36
1	020	0022920	1	RELAY 56001-745, GR1/10VAC PWR, B62	EA	280.38	\$280.38
1	020	0023008	1	RELAY 56001-974, GR1/18 OHM, B81	EA	276.83	\$276.83
1	020	0025595	1	WRENCH DWG 55393-3 GR1 "E" TERMINAL	EA	14.89	\$14.89
3	020	0053390	1	CHARGER BATTERY NRS 12/20 SCR SOLID	EA	400.36	\$1,201.08
1	020	0660075	1	ARRESTER, 120V AC, GE 9L10MAA121	EA	322.00	\$322.00
3	020	0750090	1	NUT INSULATED SAFETRAN 023-408-1X	EA	3.33	\$9.99
0	020	0750700	1	PROTECTOR, SAF MOD '022700-1X	EA	19.89	\$0.00
0	020	0750710	1	ARRESTER CLEAR VIEW, SAF 022585-1X	EA	31.55	\$0.00
27	020	0770060	1	ARRESTER US&S N451552-0201 RED	EA	14.25	\$384.79
1	020	1940055	1	CONTAINER CIRCUIT PRINT 24"	EA	6.00	\$6.00
2	020	4200100	1	CONNECTOR BUS 1" CENTERS 1/2" X 36"	PC	6.04	\$12.08
9	020	4200360	1	LINK INSUL TEST 2-3/8" CENTERS	EA	3.85	\$34.65
2	020	8000067	1	LOCK AMERICAN H1OKA CSX SIGNAL	EA	12.69	\$25.38
1	020	8100035	1	RECORDER, EVENT ASSY., SMART, COMPLETE	EA	3417.00	\$3,417.00
100	450	0019212	1	SCREW 10 X 1" SH METAL PHILLIPS	EA	0.02	\$2.13

SHOP MATERIAL TOTAL: \$11,917.57



## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-FIELD

EFF. DATE: 11-16-99

LOCATION #: 1

PROJECT#: IL1999089

MILE POST: BC-325.59

AFE/OP #: IL0012

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

ESTIMATE #: 9902041-020158

LOCATION DESCRIPTION: O'FALLON RD.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
0	020	0013475	1	CONNECTOR TRACK D&W S8PT	EA	1.53	\$0.00
0	020	0013686	1	BOOTLEG, RAIL CONN. KIT, FOR 2 CONN.	EA	35.35	\$0.00
350	020	0013906	1	CABLE, UG 16 COND/6 NO. 6 AWG	FT	4.76	\$1,664.88
4	020	0017120	1	BLOCK TERMINAL 12 WAY SINGLE	EA	13.34	\$53.36
2	020	0025143	1	SHUNT HOLDER CSX SK SS91-02 STEEL	EA	38.68	\$77.35
4	020	0052386	1	BRACKET, FLARED LEG	EA	2.48	\$9.91
2	020	0052475	1	BRACKET FOR BLOCKING XING SIGN ASSY.	EA	3.42	\$6.84
10	020	0052920	1	BAND C-204 BAND IT 1/2" SS FOR DOT	FT	0.40	\$4.00
4	020	0052921	1	BUCKLE C-254 BAND IT 1/2" SS FOR DOT	EA	0.28	\$1.12
10	020	0052925	1	3/4" BAND	FT	0.60	\$6.00
0	020	0053065	1	BOND, RAIL, HEAD, 6 1/2 " 'XS'	EA	2.36	\$0.00
2	020	0053159	1	BUCKLES	EA	1.16	\$2.32
150	020	0053245	1	CABLE UG 3 COND NO 9 AWG	FT	1.21	\$181.50
2	020	0054075	1	GATE SK-1000-C KEEPER NORMAL; 32 FT MAX	EA	1667.27	\$3,334.55
350	020	0057275	1	WIRE UG TRK TWIST PAIR NO 6 AWG	FT	0.76	\$266.00
13	020	1040302	1	BATTERY, GNB 50A07, 160AH MF	EA	150.08	\$1,951.04
6	020	1040304	1	BATTERY, GNB 50A11, 265AH MF	EA	206.08	\$1,236.48
4	020	1040540	1	TRAY PVC BATT FIBER CO 82687-1-P	EA	31.14	\$124.56
1	020	1040550	1	TRAY PVC BATT FIBER CO 82687-3-P	EA	36.25	\$36.25
0	020	1150750	1	BOND STRAND 3/16" DIA 7 STRANDS	FT	0.46	\$0.00
4	020	1153551	1	CLIP TRK WIRE RETAIN ERICO SBA248B	EA	1.65	\$6.60
1	020	1360014	1	PACKAGE FOREMANS CARE FOR ALUMINUM	EA	556.00	\$556.00
1	020	1360016	1	PACKAGE SAFETY WITH TAG AND LOCK	EA	15.39	\$15.39
0	020	1360103	1	LAYOUT METER SERVICE WITH POLE	EA	677.73	\$0.00
0	020	1710040	1	CONDUIT PVC 4IN SCH 40 HVY WALL	LN	11.96	\$0.00
2	020	2060060	1	FOUNDATION ASSY 5FT 6IN HT TYPE S-2	EA	344.48	\$688.96
4	020	3262360	1	SCREW 1/2IN X 4 1/2 IN FETTER DRIVE	EA	0.73	\$2.91
2	020	3901895	1	TIP FLEX HWY CROSSING GATE 24 IN	EA	82.34	\$164.68
1	020	3920200	1	BELL HWY XING GSI ELECTRONIC	EA	165.00	\$165.00
2	020	3930010	1	KIT GATE ARM WARNING STICKER	EA	10.00	\$20.00
27	020	4200340	1	LINK TEST OFFSET LINK 1IN CENTERS	EA	0.79	\$21.33
6	020	4200900	1	CONNECTOR SHEATHING FOR CABLE GND.	EA	0.12	\$0.70
1	020	9999991	1	BLOCKING AND BRACING FOR PROJECTS	EA	98.29	\$98.29
0	250	0000024	1	ADAPTER PVC TO RIDGID 4"MALE THREAD	EA	1.90	\$0.00
1	250	0001821	1	BREAKER CIRCUIT SQ D QO130	EA	4.47	\$4.47
0	250	0007145	1	CEMENT PVC PINT BRUSH TOP	EA	3.38	\$0.00

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## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-CONSUMABLES

EFF. DATE: 11-16-99 (NON-ORDER ITEMS FOR ESTIMATE ONLY) LOCATION #: 1

PROJECT#: IL1999089

MILE POST: BC-325.59

AFE/OP #: IL0012

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

ESTIMATE #: 9902041-020158

LOCATION DESCRIPTION: O'FALLON RD.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
350	020	0017605	1	WIRE, CASE NO. 10 AWG FLEX	FT	0.19	\$66.50
500	020	0017607	1	WIRE, CASE, TW. PR. NO. 10, AWG	FT	0.38	\$192.15
150	020	0017625	1	WIRE, CASE, TW PR NO. 14 AWG, FLEX	FT	0.29	\$43.38
200	020	0017630	1	WIRE CASE NO 16 AWG FLEX	FT	0.11	\$22.00
130	020	0017635	1	WIRE, OKONITE, DEL 018 AWG #6	FT	0.77	\$100.45
100	020	0028610	1	TERMINAL, RING, AMP 35628, YELLOW #16-#14	EA	0.45	\$44.57
15	020	0028635	1	TERMINAL RING TEST #16 - #14 AWG	EA	1.55	\$23.25
12	020	0028645	1	TERMINAL RING TEST #12 - #10 AWG	EA	1.44	\$17.27
2	020	3261970	1	DECAL ASSY 2" BLACK PRESSURE	EA	9.22	\$18.44
2	020	4200880	1	CONNECTOR TERMINAL 2-3/8" CENTERS	EA	0.44	\$0.88
27	020	4200892	1	CONNECTOR TERMINAL 1" CENTERS	EA	0.37	\$9.99
120	020	4251190	1	TERMINAL RING AMP 35627 BLACK #12-#10	EA	0.65	\$78.13
30	020	4251290	1	TERMINAL WIRE AMP 322051 BLUE #6 1/4" ST	EA	0.55	\$16.50
6	020	4251295	1	TERMINAL WIRE AMP 322007 BLUE #6 3/16" ST	EA	0.55	\$3.30
1	020	9999992	1	HOUSE SIGNAL HANDLING CHARGE	EA	50.00	\$50.00
1				FILL MATERIAL	LT	200.00	\$200.00
1				GRAVEL	LT	800.00	\$800.00

CONSUMABLES SHEET TOTAL: \$1,686.81

ESTIMATED COST TO  
INSTALL AUTOMATICALLY CONTROLLED FLASHERS AND GATES  
CASEYVILLE, IL  
LONG ST.

PROJECT #: IL1999088

MATERIAL.....	\$44,985.51
SALES TAX.....	\$2,654.15
LABOR INSTALLING.....	
CONSTRUCTION.....( 57 man days ).....	\$10,032.00
SHOP.....( 5 man days ).....	\$779.50
SUBSISTENCE ALLOWANCE.....	\$6,915.00
RAILROAD ENGINEERING, PRELIMINARY.....	\$540.58
RAILROAD ENGINEERING, CONSTRUCTION.....	\$1,621.73
ADDITIVES TO LABOR.....	\$10,676.36
ADDITIVES TO ENGINEERING.....	\$1,052.82
ADDITIVES TO SHOP LABOR.....	\$155.90
EQUIPMENT EXPENSE.....( 12 work days ).....	\$7,332.00
WASTE MANAGMENT.....( Refuse container ).....	\$110.40
.....( Portable rest room ).....	\$27.00
CONTRACT ENGINEERING INVOICE.....	\$7,551.90
CONTINGENCY/FREIGHT.....(3% OF TOTAL PROJECT).....	\$2,908.05
220 VAC POWER SERVICE.....	\$2,500.00
ESTIMATED SALVAGE.....	\$0.00

ESTIMATE BY: SAFETRAN SYSTEMS CORP.

REV.99-3

## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-SHOP

EFF. DATE: 11-16-99

LOCATION #: 1

PROJECT#: IL1999088

MILE POST: BC-327.97

AFE/OP #: IL0011

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

ESTIMATE #: 9902041-020157

LOCATION DESCRIPTION: LONG ST.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
1	020	0003393	1	HOUSE, 6' X 6' ALUMINUM, UNIVERSAL, SERRI	EA	4206.00	\$4,206.00
11	020	0017120	1	BLOCK TERMINAL 12 WAY SINGLE	EA	13.34	\$146.74
4	020	0017125	1	BLOCK, TERMINAL, AAR10791 TWO POST	EA	4.39	\$17.56
0	020	0017209	1	TRANSFORMER P/N 010520-20X LGT	EA	176.00	\$0.00
1	020	0017211	1	TRANSFORMER, 50A/750 0105020-50X	EA	259.03	\$259.03
6	020	0017311	1	RESISTOR 029602-52X 1.5 OHM ADJ.	EA	19.00	\$114.00
1	020	0021965	1	EXTRACTOR DWG 59688	EA	6.04	\$6.04
5	020	0022651	1	PLUGBOARD KIT B1 RELAY ASSY, C30	EA	43.16	\$215.80
0	020	0022705	1	PROTECTOR, LPC 10560-51, FOR TRACK	EA	35.23	\$0.00
1	020	0022754	1	RECTIFIER DWG 59899-5 GR3	EA	47.41	\$47.41
1	020	0022870	1	RELAY 56001-783, GR-2/500 OHM, B8	EA	250.26	\$250.26
1	020	0022872	1	RELAY 56001-983, GR-1/500 OHM, B82	EA	523.20	\$523.20
1	020	0022895	1	RELAY 56001-830, GR1/460 OHM, B36	EA	265.36	\$265.36
1	020	0022920	1	RELAY 56001-745, GR1/10VAC PWR, B62	EA	280.38	\$280.38
1	020	0023008	1	RELAY 56001-974, GR1/18 OHM, B81	EA	276.83	\$276.83
1	020	0025595	1	WRENCH DWG 55393-3 GR1 "E" TERMINAL	EA	14.89	\$14.89
3	020	0053390	1	CHARGER BATTERY NRS 12/20 SCR SOLID	EA	400.36	\$1,201.08
1	020	0660075	1	ARRESTER, 120V AC, GE 9L10MAA121	EA	322.00	\$322.00
3	020	0750090	1	NUT INSULATED SAFETRAN 023-408-1X	EA	3.33	\$9.99
0	020	0750700	1	PROTECTOR, SAF MOD '022700-1X	EA	19.89	\$0.00
0	020	0750710	1	ARRESTER CLEAR VIEW, SAF 022585-1X	EA	31.55	\$0.00
31	020	0770060	1	ARRESTER US&S N451552-0201 RED	EA	14.25	\$441.79
1	020	1940055	1	CONTAINER CIRCUIT PRINT 24"	EA	6.00	\$6.00
2	020	4200100	1	CONNECTOR BUS 1" CENTERS 1/2" X 36"	PC	6.04	\$12.08
9	020	4200360	1	LINK INSUL TEST 2-3/8" CENTERS	EA	3.85	\$34.65
2	020	8000067	1	LOCK AMERICAN H10KA CSX SIGNAL	EA	12.69	\$25.38
1	020	8100035	1	RECORDER, EVENT ASSY., SMART, COMPLETE	EA	3417.00	\$3,417.00
100	450	0019212	1	SCREW 10 X 1" SH METAL PHILLIPS	EA	0.02	\$2.13
1	020	2552460	1	PMD-3R W/ 8KHZ RSI & MDSA	EA	9295.24	\$9,295.24

SHOP MATERIAL TOTAL: \$21,390.84

## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-FIELD

EFF. DATE: 11-16-99

LOCATION #: 1

PROJECT#: IL1999088

MILE POST: BC-327.97

AFE/OP #: IL0011

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

ESTIMATE #: 9902041-020157

LOCATION DESCRIPTION: LONG ST.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
0	020	0013475	1	CONNECTOR TRACK D&W S8PT	EA	1.53	\$0.00
0	020	0013686	1	BOOTLEG, RAIL CONN. KIT, FOR 2 CONN.	EA	35.35	\$0.00
350	020	0013906	1	CABLE, UG 16 COND/6 NO. 6 AWG	FT	4.76	\$1,664.88
4	020	0017120	1	BLOCK TERMINAL 12 WAY SINGLE	EA	13.34	\$53.36
2	020	0025143	1	SHUNT HOLDER CSX SK SS91-02 STEEL	EA	38.68	\$77.35
4	020	0052386	1	BRACKET, FLARED LEG	EA	2.48	\$9.91
2	020	0052475	1	BRACKET FOR BLOCKING XING SIGN ASSY.	EA	3.42	\$6.84
10	020	0052920	1	BAND C-204 BAND IT 1/2" SS FOR DOT	FT	0.40	\$4.00
4	020	0052921	1	BUCKLE C-254 BAND IT 1/2" SS FOR DOT	EA	0.28	\$1.12
10	020	0052925	1	3/4" BAND	FT	0.60	\$6.00
0	020	0053065	1	BOND, RAIL, HEAD, 6 1/2 " 'XS'	EA	2.36	\$0.00
2	020	0053159	1	BUCKLES	EA	1.16	\$2.32
150	020	0053245	1	CABLE UG 3 COND NO 9 AWG	FT	1.21	\$181.50
2	020	0054075	1	GATE SK-1000-C KEEPER NORMAL; 32 FT MAX	EA	1667.27	\$3,334.55
350	020	0057275	1	WIRE UG TRK TWIST PAIR NO 6 AWG	FT	0.76	\$266.00
13	020	1040302	1	BATTERY, GNB 50A07, 160AH MF	EA	150.08	\$1,951.04
6	020	1040304	1	BATTERY, GNB 50A11, 265AH MF	EA	206.08	\$1,236.48
4	020	1040540	1	TRAY PVC BATT FIBER CO 82687-1-P	EA	31.14	\$124.56
1	020	1040550	1	TRAY PVC BATT FIBER CO 82687-3-P	EA	36.25	\$36.25
0	020	1150750	1	BOND STRAND 3/16" DIA 7 STRANDS	FT	0.46	\$0.00
4	020	1153551	1	CLIP TRK WIRE RETAIN ERICO SBA248B	EA	1.65	\$6.60
1	020	1360014	1	PACKAGE FOREMANS CARE FOR ALUMINUM	EA	556.00	\$556.00
1	020	1360016	1	PACKAGE SAFETY WITH TAG AND LOCK	EA	15.39	\$15.39
0	020	1360103	1	LAYOUT METER SERVICE WITH POLE	EA	677.73	\$0.00
0	020	1710040	1	CONDUIT PVC 4IN SCH 40 HVY WALL	LN	11.96	\$0.00
2	020	2060060	1	FOUNDATION ASSY 5FT 6IN HT TYPE S-2	EA	344.48	\$688.96
4	020	3262360	1	SCREW 1/2IN X 4 1/2 IN FETTER DRIVE	EA	0.73	\$2.91
2	020	3901895	1	TIP FLEX HWY CROSSING GATE 24 IN	EA	82.34	\$164.68
1	020	3920200	1	BELL HWY XING GSI ELECTRONIC	EA	165.00	\$165.00
2	020	3930010	1	KIT GATE ARM WARNING STICKER	EA	10.00	\$20.00
31	020	4200340	1	LINK TEST OFFSET LINK 1IN CENTERS	EA	0.79	\$24.49
8	020	4200900	1	CONNECTOR SHEATHING FOR CABLE GND.	EA	0.12	\$0.93
1	020	9999991	1	BLOCKING AND BRACING FOR PROJECTS	EA	98.29	\$98.29
0	250	0000024	1	ADAPTER PVC TO RIDGID 4"MALE THREAD	EA	1.90	\$0.00
1	250	0001821	1	BREAKER CIRCUIT SQ D QO130	EA	4.47	\$4.47
0	250	0007145	1	CEMENT PVC PINT BRUSH TOP	EA	3.38	\$0.00

LOCATION #: 1

MILE POST: BC-327.97

CONTRACTOR: SAF/JBC

ESTIMATE #: 9902041-020157

LOCATION DESCRIPTION: LONG ST.

[illegible]

## CSX TRANSPORTATION

PURCHASES AND MATERIALS  
BILL OF MATERIAL-CONSUMABLES

EFF. DATE: 11-16-99 (NON-ORDER ITEMS FOR ESTIMATE ONLY) LOCATION #: 1

PROJECT#: IL1999088

MILE POST: BC-327.97

AFE/OP #: IL0011

CONTRACTOR: SAF/JBC

LOCATION NAME: CASEYVILLE, IL

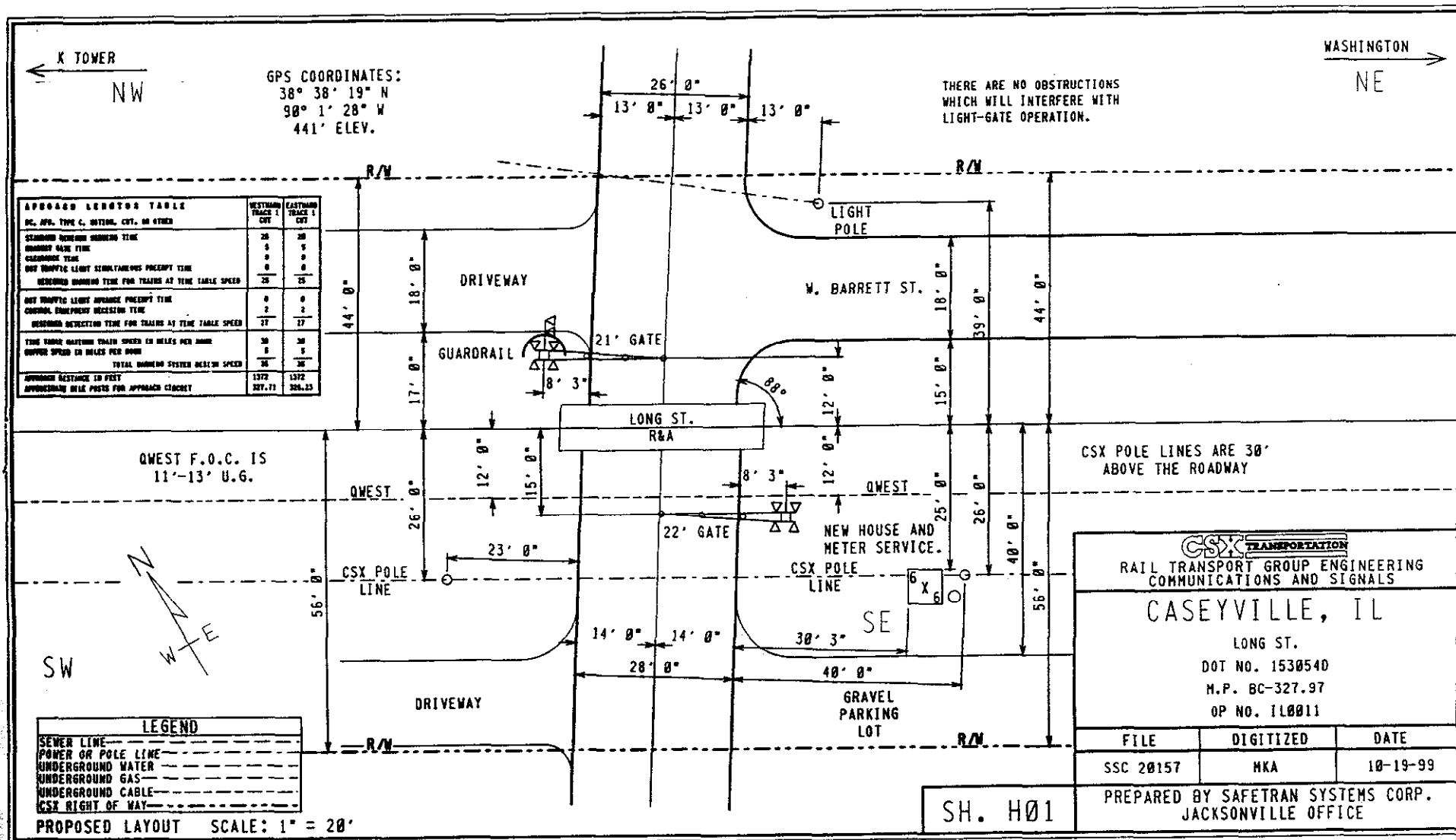
ESTIMATE #: 9902041-020157

LOCATION DESCRIPTION: LONG ST.

QTY	CLASS	ITEM	COND	DESCRIPTION	UM	PRICE	COST
350	020	0017605	1	WIRE, CASE NO. 10 AWG FLEX	FT	0.19	\$66.50
500	020	0017607	1	WIRE, CASE, TW. PR. NO. 10, AWG	FT	0.38	\$192.15
150	020	0017625	1	WIRE, CASE, TW PR NO. 14 AWG, FLEX	FT	0.29	\$43.38
200	020	0017630	1	WIRE CASE NO 16 AWG FLEX	FT	0.11	\$22.00
130	020	0017635	1	WIRE, OKONITE, DEL 018 AWG #6	FT	0.77	\$100.45
100	020	0028610	1	TERMINAL, RING, AMP 35628, YELLOW #16-#14	EA	0.45	\$44.57
15	020	0028635	1	TERMINAL RING TEST #16 - #14 AWG	EA	1.55	\$23.25
12	020	0028645	1	TERMINAL RING TEST #12 - #10 AWG	EA	1.44	\$17.27
2	020	3261970	1	DECAL ASSY 2" BLACK PRESSURE	EA	9.22	\$18.44
2	020	4200880	1	CONNECTOR TERMINAL 2-3/8" CENTERS	EA	0.44	\$0.88
27	020	4200892	1	CONNECTOR TERMINAL 1" CENTERS	EA	0.37	\$9.99
120	020	4251190	1	TERMINAL RING AMP 35627 BLACK #12-#10	EA	0.65	\$78.13
30	020	4251290	1	TERMINAL WIRE AMP 322051 BLUE #6 1/4" ST	EA	0.55	\$16.50
6	020	4251295	1	TERMINAL WIRE AMP 322007 BLUE #6 3/16" ST	EA	0.55	\$3.30
1	020	9999992	1	HOUSE SIGNAL HANDLING CHARGE	EA	50.00	\$50.00
1				FILL MATERIAL	LT	200.00	\$200.00
1				GRAVEL	LT	800.00	\$800.00

CONSUMABLES SHEET TOTAL: \$1,686.81





ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

Date 2/1/2000

Agreement # 906

The County Board of St. Clair  
(Board or Council of Township, Village, City, County, etc.)

meeting on 2/2/2000, Resolved to authorize the County Board  
(Date) (Name, Office)

to act as its designated agent in the processing of this Stipulated agreement and  
that the St. Clair County is financially willing and able to  
(Township, Village, City, County)

bear the cost for the proposed improvements as may be assigned to it according  
to Section 5 of this Agreement.

BE IT FURTHER RESOLVED, that the County Clerk is directed to transmit one (1) copy of this resolution to the Illinois Commerce Commission, through it's Chief Railroad Engineer, 527 East Capitol Drive, P.O. Box 19280, Springfield, IL. 62794-9280.

Respectfully submitted

*Michael P. Gochette*  
*Richard Krueger*  
*Richard Krueger*  
*Paul G. Long*

Transportation Committee

APPROVED AND ADOPTED at a meeting of the County Board of St. Clair County, Illinois, this 31st day of January 2000.

ATTEST

*Bob Delaney*  
County Clerk

*John Krueger*  
County Board Chairman

January 31, 2000

**RESOLUTION**

**#301-00-RT**

WHEREAS, the State of Illinois acting by and through the Illinois Commerce Commission, and the County of St. Clair, acting by and through its County Board propose, to improve railway-highway grade crossing AAR/DOT #153 049G Milepost 325.55-A, located at County Highway 58, O'Fallon Drive near the City of Caseyville, Illinois with the CSX Transportation Inc.. The proposed modifications include installation of automatic flashing light signals and gates.

WHEREAS, the Illinois Commerce Commission has prepared Stipulated Agreement No. 906 between the County, Railroad and Commerce Commission, which provides for the division of costs, maintenance responsibilities and other conditions, and has requested the County to execute the Stipulated Agreement which will then be executed by the Railroad, a copy of which is attached hereto, and

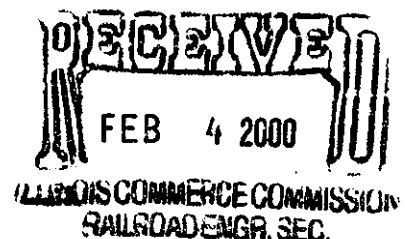
WHEREAS, the total cost of the proposed improvement is estimated to be \$88,023.93 of which 85% (\$74,820.00) will be paid by the Grade Crossing Protection Funds and 10% (\$8,802.00) will be paid by St. Clair County and the remaining installation and maintenance costs shall be paid by the Railroad, and

WHEREAS, the County agrees to pass a resolution appropriating sufficient funds to pay it share of the costs of this improvement.

NOW, THEREFORE, BE IT RESOLVED, that the terms and conditions of the Stipulated Agreement are satisfactory and meet with the approval of this County Board, and,

BE IT ALSO RESOLVED, that the funds to meet the obligation for this project be and are hereby appropriated from the Matching Tax Fund of St. Clair County and that said section is designated as Section No. 00-00340-01-SP (DOT 153 049G milepost 325.55-A), and

BE IT FURTHER RESOLVED, that the Chairman of this County Board is hereby authorized and directed to execute the above mentioned Stipulated Agreement No. 906 on behalf of St. Clair County, and



ILLINOIS COMMERCE COMMISSION  
STIPULATED AGREEMENT

Date 12/ 31 /99

Agreement # 906

The Village of Caseyville Board  
(Board or Council of Township, Village, City, County, etc.)

meeting on 9/1/99, Resolved to authorize George E. Chance, Mayor  
(Date) (Name, Office)

to act as its designated agent in the processing of this Stipulated agreement and  
that the Village of Caseyville is financially willing and able to  
(Township, Village, City, County)

bear the cost for the proposed improvements as may be assigned to it according  
to Section 5 of this Agreement.